Altrany

AUGA





ANNUAL REPORT

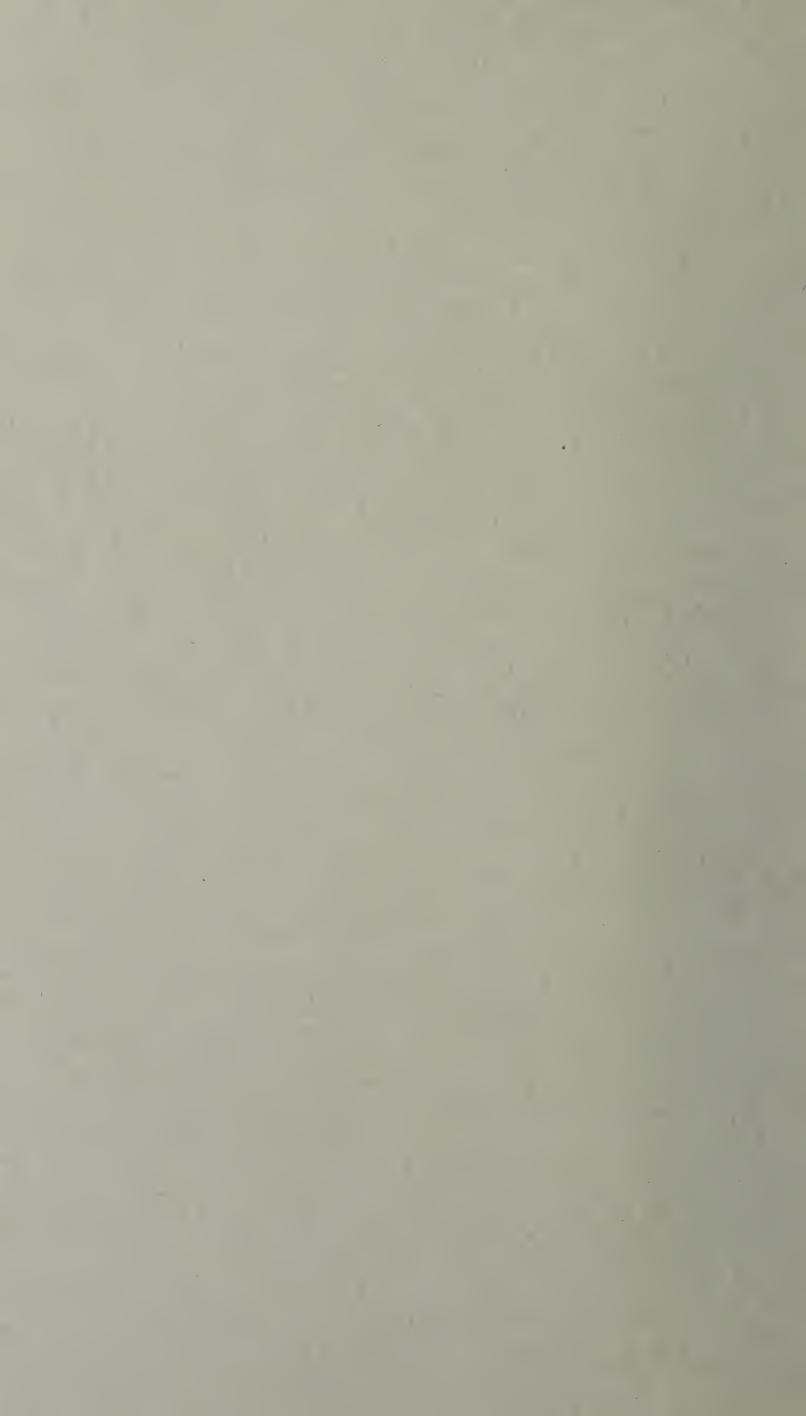
of

The Medical Officer of Health

of the

SUTTON-IN-ASHFIELD URBAN DISTRICT COUNCIL

1955



SUTTON-IN-ASHFIELD URBAN DISTRICT COUNCIL

Chairman of the Council, C. I. ATTEWELL, Esq., J.P.

Chairman of the Public Health Committee, C. E. HOLLAND, Esq.

PUBLIC HEALTH OFFICERS

Medical Officer of Health (Part time)—

T. S. McKEAN, M.B., Ch.B., D.P.H.

Chief Sanitary Inspector—

P. BRISCOE, M.S.I.A., M.R.San.I., R.S.I. Meat I Cert.

Deputy Chief Sanitary Inspector-

G. W. RHODES, M.S.I.A., M.R.San.I., R.S.I. Meat I Cert.

Additional Sanitary Inspectors-

A. ANDERSON, M.S.I.A., R.S.I. Meat I. Cert.

J. BOSTOCK, M.S.I.A., R.S.I., Meat I. Cert.

Chief Clerk-

Miss M. SEVERN (Part time).

Clerks—

Miss E. REDDINGTON

Miss S. VARDY

ANNUAL REPORT FOR 1955

To the Chairman and Members

of

Autton-in-Ashtield Arban District Council

*

Mr. Chairman, Lady and Gentlemen,

I beg to submit my Annual Report, which includes the report of the Chief Sanitary Inspector, for the year 1955.

There was a low birth rate, the general death rate rose slightly and infantile mortality continued it's downward trend.

Epidemics of measles and whooping eough, fortunately without fatality, were the most extensive recorded in the Urban District. Diphtheria immunisation was maintained at a high level, and the great majority of infants had combined diphtheria and whooping cough inoculation. There were two cases of paralytic poliomyclitis, neither of which was fatal, and we were fortunate in having very few of the population infected by para-typhoid which was temporarily prevalent in some other districts of the County.

The Sanitary Inspectors continued their efforts to secure essential repairs and to encourage owners to avail themselves of the assistance offered by an improvement grant.

After a general survey, it was found that less than two hundred houses were beyond repair and they will be formally represented during the next five years. Many more, old and out of date but not legally unfit, are likely to become the subject of representation later. Rents of the older properties are low and extensive repairs or improvements are economically impracticable, and not a few of the old couples living in them are quite happy, not at all unhealthy and with no enthusiasm for a much more expensive, if more modern, new house. If some of the more suitable, especially where a number are adjacent, could be purchased and kept in minimum reasonable repair and at a correspondingly low rent, there is no doubt they would be acceptable to older couples who have no wish to move from their home, and they could provide accommodation for a good few years.

Re-housing of families from unfit properties is frequently a difficult problem as the new houses available are not always the size needed to accommodate the families awaiting them, and this particularly applies to the larger families. Not a few effers of new houses are refused, either on account of the relatively high rent or because the situation is unacceptable.

I am indebted to the Heusing Architect and Housing Manager for the details of housing progress during the year. It will be seen that many families are still in need of a home of their own. Most of them live under difficult conditions in lodgings, while quite a few, and, I think, an increasing number of older people occupy houses which are too big for them and several rooms remain untenanted. A smaller house, usually a bunga'ow for preference, would be welcomed by many and their houses could then accommodate a family for which they were intended. The time may well come when the problem of using existing houses to the best advantage will have to be considered.

The eight slaughter-houses now licenced kept the Inspectors busy with the important work of ensuring a sound meat supply to the district.

Duties under the Food and Drugs Act, 1938, were taken over from the County Council in April, and during the year preliminary work was completed in connection with the Food Hygiene Regulations 1955 which will come into force next year.

I express my thanks to the Chief Sanitary Inspector and all members of the staff for their very willing and efficient assistance during the year.

Your obedient Servant,

T. S. McKEAN, M.B., Ch.B., D.P.H.,

Medical Officer of Health.

Mr. Chairman, Lady and Gentlemen,

Although much of the work of the Health Department would appear to be routine, new legislation and additional duties have considerably increased its volume.

Slum Clearance was resumed. A schedule of houses to be cleared in the next five years was submitted to the Minister, and approximately one third have already been represented as individual unfit properties.

Housing deterioration is a constant process. Whilst the volume of slum clearance in this area will gradually decrease, there will always be the type of "borderline" property requiring careful consideration as to its future. I am convinced the improvement grants available for the modernization of property could do much to stop the decay in those houses, reasonably habitable at the moment, but which may have to be represented for demolition in the next 5 to 10 years, unless substantial repairs and improvements are carried out. Although a number of owners and owner-occupiers have taken advantage of the grant, the response is disappointing. There are whole streets of houses which could be modernized easily, and given a useful life of 25 to 30 years.

The elimination of pail closets is proceeding as speedily as possible. More than 3,000 pails have been abolished or converted, leaving approximately 500 to be dealt with. The next three years should see the end of those pails where sewers are available.

The Council assumed the powers and duties of a Food and Drugs Authority in April Details of samples analysed are included in the body of the report. There was no evidence of adulteration, but legal standards for sausages should be re-introduced. The new Food Hygiene Regulations which become law in 1956 should do much to raise the standards of food handling throughout the Country.

Meat inspection has taken up a considerable amount of your Inspectors' time. All the animals slaughtered in the district were examined, and the need for this duty is given full emphasis by the fact that 31.1 per cent. of the cows slaughtered were found to be infected with tuberculosis.

Details of work earried out under Food Supervision and Sampling, Public Cleansing, Salvage and Atmospheric Pollution are contained in the body of the report.

I wish to record my thanks to members of the Council and Dr. McKean for whole hearted encouragement and support, and to the inspectors and staff for their hard work during the year.

Your obedient Servant,

P. BRISCOE, M.R.San.I., M.S.I.A.,

Chief Sanitary Inspector.

SECTION A

STATISTICS AND SOCIAL CONDITIONS

| | | | | | | | 40.605 |
|-------------------------------|-----------|-----------|-------------|--------------|---|-------|---------------|
| Area (in Acres) | ••• | • • • | • • • | • • • | • • • | ••• | 10,507 |
| Population (estimated mid-y | · · | ••• | ••• | • • • | ••• | | 40,400 |
| Number of Inhabited Houses | | | | ••• | • • • | ••• | 12,386 |
| Rateable Value (year ending | | • | 956) | ••• | ••• | • • • | £204,181 |
| Sum Represented by a Penny | y Rate | (Gross) | • • • | ••• | ••• | ••• | £850 |
| | | | | | | | |
| | | | | | | | |
| W. 1. G. 4. 4 | | | | | | | |
| Vital Statistics | | | | | | | |
| | | | | | Total | Males | Females |
| Live Births-Legitimate | ••• | ••• | ••• | • • • | 561 | 277 | 284 |
| Illegitimate | • • • | ••• | ••• | • • • | 26 | 17 | 9 |
| Still Births—Legitimate | | | | | 17 | 11 | 6 |
| Illegitimate | • • • | ••• | ••• | • • | 0 | 0 | 0 |
| megrimate | ••• | ••• | • • • | ••• | Ü | · · | ŭ |
| Deaths | | ••• | | | 423 | 226 | 197 |
| Death Rate (per 1,000] | Populat | ion) | | ••• | 12.5 | | |
| | | | | | 4.4.0 | | Total |
| Birth Rate (per 1,000 Popula | ation)— | | | • • • | 14.0 | | |
| | | Illegitim | ate | • • • | .7 | | 14.7 |
| Still Birth Rate (per 1,000 b | irths li | ve and s | till) | | ••• | | 28.1 |
| Legitimate Rate (per 1,00 | | | | and still) | ••• | | 29.4 |
| Illegitimate Rate (per 1,0 | | | | | | ••• | 0.0 |
| megamate Rate (per 1,0 | oo meg | termate o | 110115 1140 | , with Jella | • | • • • | V. 0 |
| Deaths from Maternal Cau | ses | • • • | • • • | ••• | • • • | ••• | 0 |
| | | | | | | | |
| Death Rate of Infants under | • | | : | | | | |
| All infants per 1,000 | Live B | irths | • • • | • • • | • • • | • • • | 27.3 |
| Legitimate per 1,000 L | . / | | ••• | • • • | ••• | • • • | 24.9 |
| Illegitimate per 1,000 I | llegitim | ate Birth | is | • • • | ••• | | 77 |
| Special Death Rates per 1,00 | 0 Popu | lation:— | _ | | | | |
| Whooping Cough (all | - | | | | ••• | • • • | 0 |
| Diarrhœa (under 2 yea | | | • • • | • • • | | ••• | 0 |
| ` | | | | | | | |
| Chief Causes of Death (based | on the | Internati | ional Stat | tistical Cl | assification | on). | |
| | | | | | | | No. of Deaths |
| Malignant neoplasm, stoma | ach | | | | | | 11 |
| Malignant neoplasm, lung | | | • • • | ••• | • • • | | 10 |
| Malignant neoplasm, brea | | | • • • | • • | • • • | • • • | 4 |
| Malignant neoplasm, uterus | | • • • | • • • | ••• | • • • | ••• | |
| Other malignant and lymph | | | • • • | ••• | • • • | ••• | 4 |
| omer manghant and lympi | natic III | opiasilis | | • • • | • • • | ••• | 38 67 |
| Vascular lesions of nervou | c sucto | m | | | | | |
| Coronary disease, angina | s syste | | ••• | ••• | • • • | • • • | 68 |
| Hypertension with heart di | iconas | ••• | • • • | • • • | • • • | • • • | 48 |
| Other heart disease | iscase | | * * * | ••• | ••• | • • • | 13 |
| Pneumonia | ••• | • • • | • • • | • • • | • • • | ••• | 56 |
| Bronchitis | ••• | • • • | ••• | • • • | ••• | • • • | 7 |
| BIORCHIUS | • • • | ••• | • • • | ••• | ••• | ••• | 34 |
| | | | | | | | |

Population

The natural increase for the year was 164 but the Registrar General's estimate of population at mid-year was fifty less than last year.

Births

The live birth rate fell to the lowest level since the present Urban District was formed. The still birth rate rose to 28.1.

The following table shows the live and still births notified in relation to the Rh group of the mothers.

| | | | Still Births | Live Births | Died under 1 year |
|-------------|------|-------|-----------------|----------------|----------------------|
| Rh positive | | | 13 | 385 | 10 |
| Rh Negative | | • • - | 2 | 71 | 1 |
| Not Tested | | | 3 | 124 | 5 |

Jaundice was noted in ten infants, six of the mothers being Rh positive, two Rh negative and two not known.

Premature Births

Fifty infants were notified as premature by weight. Twenty-one were born in hospital and one in a private nursing home. Twenty-eight were born at home, three of whom were subsequently admitted to hospital, where one died.

Five of the infants failed to survive for a month, and a sixth, died at the age of five weeks.

None of the infants weighing under 3lbs. survived.

| Premati | are Birth-Rate pe | er 1,000 | |
|---------|---------------------------|----------|----------|
| | Live Birth | ıs | Survived |
| Under | | | One |
| 3-1bs. | 3 to $5\frac{1}{2}$ -lbs. | Total | Month |
| 5 | 80 | 85 | 90% |

The following table shows the details of Rh factor of the thirty-six mothers whose blood was examined.

| | | | | Infants Survived one month |
|-------------|-----------|----|------|----------------------------|
| Rh Positive | * * * | 31 | | 28 |
| Rh Negative | • • • | 5 | | 5 |

Deaths of Infants under One Year

The infantile mortality rate fell below thirty for the first time, though it was slightly higher than the average for the Urban Districts of Nottinghamshire. Unfortunately, the improvement in the survival rate of infants was more than offset by the increase in still births, so that the combined neonatal and still birth rate rose from forty-one to forty-five.

The chief causes of death were, as usual, prematurity, congenital defects and respiratory infections.

One infant who died of pneumonia at the age of eight months was the fourth infant in the same family to succumb to respiratory infection. The mother, aged forty-one years, was hypertensive and was admitted to hospital after attending the ante-natal clinic. Only two of her seven children have survived through infancy. The family lived in a three bedroomed house, adequate for themselves, but accommodation was considerably overtaxed by the presence of two adults and two children as lodgers.

One mother lost her second infant at the age of nine months, the cause of death being leukaemia. Her first infant, who also failed to survive one year, died of bronchiectasis.

In the majority of cases, housing conditions were reasonable and only one of the mothers was employed in industry.

| Registered cause of death | | | | No. of Deaths | |
|---|-------|-------|---------|---------------|-------|
| (a) Under one month | | | At home | In Hospital | Total |
| Prematurity | | | 2 | 3 | 5 |
| Congenital Malformation | | | 1 | 2 | 3 |
| Birth Injury | | • • • | 0 | 1 | 1 |
| | • • • | | 0 | 1 | 1 |
| Asphyxia | ••• | • • • | | | |
| | | | 3 | 7 | 10 |
| | | | | | - |
| Mothers attended Ante-Natal Clinic | ••• | • • | 3 | 2 . | 5 |
| (b) one month and over | | | | | |
| Prematurity | | • • • | 0 | 1 . | 1 |
| Congenital Malformation | | • • • | 1 | 0 | 1 |
| Respiratory Infections | | | 1 | 2 | 3 |
| Leukaemia | | • • • | 0 | 1 | 1 |
| | | | 2 | 4 | 6 |
| Mothers attended Ante-N | atal | | | | |
| Clinic | | • • • | 0 | 3 | 3 |
| Child attended Maternity Child Welfare Cl | | | 2 | 1 | 3 |

The following table shows the age of the mother and the number of pregnancies for neonatal deaths.

| Age of Mother | | | | Pregnancy | | | | | |
|---------------|-----|-------|-------|-----------|-----|-----|-----|-----|--|
| | | | | 1st | 2nd | 3rd | 4th | 5th | |
| Under 20 | | | | 2 | 0 | 0 | 0 | 0 | |
| 20-29 years | | • • • | | 2 | 2 | 0 | 0 | 1 | |
| 30—39 years | | | | 1 | 0 | 1 | 0 | 0 | |
| 40 and over | ••• | ••• | • • • | U | 0 | 0 | 0 | 1 | |
| | | | | 5 | 2 | 1 | 0 | 2 | |

Infantile mortality rate for chief causes of death:

| | | | Prematurity | Congenital Malformation. | Respiratory Infections. |
|------|-------|-----|-------------|-----------------------------|-------------------------|
| 1936 | ••• | | 11.2 | 8.0 | 20.9 |
| 1945 | • • • | ••• | 20.8 | 5.5 | 6.9 |
| 1955 | ••• | | 10.2 | 5.1 | 5.1 |

| | Infantile | Mortality | in Wards. | Со | * | Mortality. |
|------|-----------|-----------|-----------|--------|----------------------------|------------------------------------|
| Year | East | West | Huthwaite | Skegby | Sutton- in- Ashfield | Urban Districts in Notts. |
| 1936 | 56 | 73 | 75 | 74 | 69 | 58 |
| 1945 | 41 | 66 | 36 | 67 | 53 | 49 |
| 1955 | 41 | 25 | 30 | 9 | 27 | 26 |

| Infantile Morta | ility Rates u | inder and | i over i mo | | nder 1 | month | Ove | r 1 month. |
|-----------------|---------------|-----------|--------------|----------|---------|---------|-------|------------|
| | | 1936 | ••• | | 26 | | 0.0 | 43 |
| | | 1945 | ••• | | 32 | | | 21 |
| | | 1955 | ••• | ••• | 17 | | | 10 |
| | | | | | | | | |
| Combined still | birth-rate a | nd neon | atal rate pe | er 1,000 | total b | irths:— | | |
| 1936 | | ••• | | | | | ••• | 60 |
| 1945 | •• | • • • | | | ••• | ••• | | 56 |
| 1955 | ••• | | ••• | • • • | ••• | ••• | • • • | 45 |

Rates for 1936—1954 inclusive will be found in the Annual Report for 1954.

| | Sutton-in- Ashfield | England & Wales |
|---|------------------------|--------------------|
| Live Births per 1,000 population | 14.7 | 15 |
| Still Births per 1,000 births, live and still | 28.1 | 23.1 |
| Deaths of Infants under one year, per 1,000 live births | 27 | 25 |
| Maternal Deaths per 1,000 births, live and still | 0.0 | 0.64 |
| Deaths per 1,000 population:— | | |
| All causes | 12.5 | 11.7 |
| Respiratory Tuberculcsis | 0.0 | 0.131 |
| Cancer of Lung and Bronchus | 0.25 | 0.389 |
| Cancer of other sites | 1.41 | 1.667 |

The rate for cancer of the lung and bronchus has increased steadily during the past five years, while the rate for other forms of cancer has remained almost stationary.

ANTE-NATAL, POST-NATAL, MATERNITY AND CHILD WELFARE AND IMMUNISATION CLINICS

The following is the time-table of the Routine Clinics:-

| Immunisation | 1st and 3rd Thursdays of each month, 2.30—3.30 p.m. | 4th Thursday of each month, 3.30 p.m. | 2nd 'fuesday of each month, 2.30—3.30 p.m. |
|--------------------------------|--|--|--|
| Post-Natal | 2nd Monday of each month, 2—3 p.m. | At Ante-Natal Clinics | 2nd Wednesday in month, 2—3 p.m. |
| Ante-Nata! | Every Wednesday, and 2nd and 4th Thursdays each month, 2—4 p.m. | 2nd and 4th Fridays, 2—4 p.m. | 1st, 3rd and 5th Fridays, 4th Wednesday, 2—4 p.m. |
| Maternity and Child Welfare | Tuesdays and Fridays, 2-4 p.m. Dr. attends every Tuesday, and last Friday in month 2.30 p.m. | Every Thursday, 2—4 p.m. Dr. attends 2nd and 4th Thursdays in month, 2.30 p.m. | Every Monday, $2-4$ p.m. Dr. attends 2.30 p.m. |
| Situation | Sutton-in-Ashfield: Forest Street (Near Library) | Huthwaite: Clinic, New Street | Skegby and Stanton Hill: Baptist Church, Stanton Hill |

The Local Health Authority administer the Clinic Services.

Rhesus typing was continued at Ante-Natal Clinics—

| | | | | Mothers | Fathers | Infants |
|----|----------|-----------|-------|---------|---------|---------|
| Rh | Positive | • • • | | 180 | 0 | 9 |
| Rh | Negative | • • • | • • • | 80 | 0 | 5 |

Of the one hundred and ninety-nine maternity cases treated in hospital, ninety-seven were admitted on account of unsuitable home conditions and the others for medical reasons. Nine mothers required blood transfusion.

Forty-nine births were notified from nursing homes.

The Regional Blood Transfusion Unit held two sessions during the year, and a total of 320 blood donors attended. Fifty-two new donors were enrolled, but this is far short of the number needed.

National Assistance Act, 1948

No new cases were dealt with during the year.

Tenancy of the house mentioned in last year's report was terminated in May, though it was still empty and awaiting essential repairs at the end of the year.

Medical Examinations of Staff and Workmen

There were forty-six examinations during the year.

| Fit for acceptance | • • • | ••• | ••• | • • • | 37 |
|--------------------|-------|-------|-----|-------|----|
| Fit conditionally | | • • • | ••• | ••• | 7 |
| Rejected | | | | | 2 |

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA WATER SUPPLY

Only three houses, which are scheduled for demolition, are supplied by standpipe. The quantity available from the well at Rushley supplied less than half the total volume passing through the mains, the remainder coming from the Meden Valley Joint Board and Mansfield Borough. About eighteen million gallons were passed on to the Urban District of Kirkby-in-Ashfield.

| From Rushley | • • • | | 241,362,000 | gallons |
|-----------------------|-------|-------|-----------------|---------|
| From Meden Valley | | | 292.587,000 | gallons |
| From Mansfield | | • • • | 64,552,000 | gallons |
| | | | | |
| | | | 598,501,000 | gallons |
| To Kirkby-in-Ashfield | ••• | | 17,846,000 | gallons |

Test pumping at Far Baulker was completed, and analysis of the supply was satisfactory. The presence of coliform organisms in one sample indicated the need for chlorination.

Five samples of raw water from Rushley were examined and found satisfactory.

Ten samples of chlorinated water were submitted for chemical analysis and thirty-three for bacteriological examination, and all were satisfactory.

Chemical analysis of four samples of the Meden Valley supply and bacteriological examination of thirty samples gave satisfactory results.

Five samples from the Public Baths were satisfactory.

Representative results of drinking water from Rushley and of the water from the Public Baths are given below.

| | (a) Rushley Supply | (b) Baths Water |
|---|------------------------------------|--|
| The samples contain per million parts:— | March | August |
| Total Solids dried at 180° C | 180.00 | 550.00 |
| Suspended Matter | absent | absent |
| Chlorides as chlorine | 21.30 | 170.40 |
| Oxidised Nitrogen as nitrate | 2.875 | 8.50 |
| Oxidised Nitrogen as nitrite | absent | absent |
| Free and Saline Ammonia | 0.016 | 7.760 |
| Albuminoid Ammonia | 0.004 | 1.600 |
| Temporary Hardness | 65.00 | 20.00 |
| Permanent Hardness | 71.00 | 152.00 |
| Oxygen absorbed in 4 hrs. at 80°F, from N/80 KMn04 | 0.00 | 1.12 |
| pH Value | 7.60 | 6.50 |
| Appearance | clear & bright | clear & bright |
| | | |
| Odour | none | none |
| Odour Taste and Colour | none normal | none normal |
| Taste and Colour | | |
| Taste and Colour Heavy Metals | normal | normal |
| Taste and Colour | normal absent | normal absent |
| Taste and Colour | normal absent | normal absent |
| Taste and Colour | normal absent 0.20 | normal absent 0.75 |
| Taste and Colour | normal absent 0.20 | normal absent 0.75 |
| Taste and Colour | normal absent 0.20 | normal absent 0.75 |
| Taste and Colour | normal absent 0.20 | normal absent 0.75 |
| Taste and Colour | normal absent 0.20 0 | normal absent 0.75 8 0 |
| Taste and Colour | normal absent 0.20 0 0 | normal absent 0.75 8 0 |
| Taste and Colour | normal absent 0.20 0 0 | normal absent 0.75 8 0 |
| Taste and Colour Heavy Metals Free Chlorine No. of colonies developing per ml. on agar at 21°C. in 72 hrs. No. of colonies developing per ml. on agar at 37°C. in 24 hrs. No. of colonies developing per ml. on agar at 37°C. in 48 hrs. Coli—aerogenes count per 100 mls. at 37°C. in 48 hrs. Faecal coli count per 100 mls. at 44°C. in 48 hrs. | normal absent 0.20 0 1 0 0 | normal absent 0.75 8 0 4 0 |

- (a) At the time of sampling this water was of suitable bacterial and chemical quality for human consumption, domestic use and dairy purposes.
- (b) At the time of sampling this water was of suitable bacterial and chemical quality for use in the swimming pool.

Drainage and Sewerage

Scheme No. 1, which includes new sewers and sewage works for the Skegby area, was in progress during the year.

General Sanitation

| Number of visits re Convers | ions | • • • | ••• | | • • • | | ••• | | 2257 |
|--|---------------|----------|---------|---|----------------|--------|----------|---|---|
| Conversions completed during | year | • • • | | | | ••• | • • • | ••• | 170 |
| P.C.'s abolished, 1930-55 | ••• | | | | | | | • • • | 3008 |
| P.C.'s remaining | | ••• | | | | | | ••• | 599 |
| (Including 57 in Teversa | | | | | re n ot | availa | ble) | | |
| (many or m 10) or m | 2100 | .100 //1 | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | . , | 010) | | |
| | | | | | | | | | |
| Visits in connection with Hou | sing— | | | | | | | | |
| (a) Public Health A | ct | • • • | • • • | | ••• | • • • | 1 | 106 | |
| (b) Housing Act | ••• | ••• | ••• | • • • | ••• | | | 614 | |
| (c) Overcrowding | ••• | • • • | • • • • | ••• | • • • | | | 37 | 1757 |
| Water Supply and Sampli | กฮ | | • • • | ••• | • • • | | | | 85 |
| Drainage | | | | | | | | | 250 |
| Factories and Workshops | | ••• | | | • • • | ••• | • • • | ••• | 55 |
| Infectious Disease | ••• | | • • • | | • • • | | | | 157 |
| Rodent Infestations | ••• | | | | • • • | | | ••• | 86 |
| Shops Act | | | • • • | | | | | ••• | 82 |
| 2.00 ps 2.00 | | | | | | | | | |
| | | | | | | | | 190 | |
| (a) Collection (b) Disposal (c) Salvage | | • • • | ••• | | | | | 190 219 157 | 566 |
| (b) Disposal (c) Salvage | | | | | | ••• | _ | 219 157 | |
| (b) Disposal (c) Salvage Moveable Dwellings | | | | | | | - | 219 157 —— | 410 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. | | | | | | | | 219 157 —— | 410 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades | | | | | | | | 219 157 | 410 40 21 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops | | | | | | | | 219 157 | 410 40 21 4 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution | | | | | | | | 219 157 | 410 40 21 4 228 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation | | | | | | | | 219 157 | 410 40 21 4 228 31 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools | | | | | | | | 219 157 | 410 40 21 4 228 31 21 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation | | | | | | | | 219 157 | 410 40 21 4 228 31 21 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools Miscellaneous Visits | | | | | | | | 219 157 | 410 40 21 4 228 31 21 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools Miscellaneous Visits Notices Served: | | | | | | | | 219 157 | 410 40 21 4 228 31 21 465 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools Miscellaneous Visits | | | | | | | | 219 157 | 410 40 21 4 228 31 21 465 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools Miscellaneous Visits Notices Served: | | | | | | | | 219 157 | 410 40 21 4 228 31 21 465 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools Miscellaneous Visits Notices Served: Informal Notices | | | | | | | | 219 157 | 410 40 21 4 228 31 21 465 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools Miscellaneous Visits Notices Served: Informal Notices Statutory Notices | | | | | | | | 219 157 | 410 40 21 4 228 31 21 465 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools Miscellaneous Visits Notices Served: Informal Notices Statutory Notices Interviews | outsta | | 31st D | | | | | 219 157 | 410 40 21 4 228 31 21 465 303 215 408 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools Miscellaneous Visits Notices Served: Informal Notices Interviews Informal Notices Informal Notices Informal Notices | outsta | | 31st D | Dec. 19 | | | | 219 157 | 410 40 21 4 228 31 21 465 303 215 408 383 183 |
| (b) Disposal (c) Salvage Moveable Dwellings Stables, Piggeries, etc. Offensive Trades Pet Shops Atmospheric Pollution Disinfestation Schools Miscellaneous Visits Notices Served: Informal Notices Statutory Notices Interviews Informal Notices | outsta outsta | | 31st D | Dec. 19 | | | | 219 157 ——————————————————————————————————— | 40 21 4 228 31 21 465 303 215 408 383 |

Summary of Work Done

(a) Housing (No. of houses affected).

| (The second (The second) | cettu | • | | | | | | | |
|---|---------|--------|--------|--------|---------|-------|-------|-------|------|
| Roofs, fallpipes, eaves, gutters | s and | walls | repair | ed | • • • | | | | 361 |
| Dangerous structures remedied | | | | | | | | | 3 |
| Remedy of dampness by cerner | nt rene | dering | or ins | ertion | of | | | | |
| Damp Proof Course | | • • • | | | | | | | 37 |
| Yards paved | | | | | | | | | 12 |
| Internal repairs | | | | | | | | | 317 |
| Sinks Provided | | | | | | | | | 0 |
| Sinks renewed | | | | | | | | | 7 |
| Washing Coppers provided | | | | | • • • | | | | 0 |
| Washing Coppers Renewed | | | | | | | | | 8 |
| Foods Stores provided | | • • • | | | | | | | 0 |
| Inside Water Supply provided | d | | | | | • • • | | | 0 |
| Defective ovens repaired | | | | | | | | | 47 |
| Defective floors repaired | | • • • | | • • • | • • • | | • • • | | 21 |
| | | | | | | | | | |
| (b) General Work. | | | | | | | | | |
| Water Closets and Structures | Repa | ired | | | | | | | 203 |
| Accumulations Removed | | | | | | | | | 3 |
| Rodent Infestations Abated | | | | | | | | | 72 |
| Complaints Unfounded | | • • • | | | | | | | 37 |
| Reports to the Surveyor | | | | | • • • • | | | | 51 |
| Complaints Received | | | | | | • • • | • • • | • • • | 1175 |
| Dirty Premises Cleansed | • • • | | ••• | • • • | • • • | • • • | • • • | • • • | 2 |
| Animal Nuisance Abated | | • • • | • • • | • • • | ••• | ••• | * • • | • • • | 0 |
| Grease Traps Provided | ••• | ••• | • • • | • • • | • • • | • • • | • • • | • • • | 0 |
| Grease Traps Trovided | ••• | • • • | • • • | • • • | • • • | • • • | • • • | • • • | U |
| (c) Drainage. | | | | | | | | | |
| No. of Premises Visited | | | | | | | | | 516 |
| Biocked Drains Cleansed | | • • • | • • • | • • • | • • • | • • • | • • • | • • • | 346 |
| New Drains Tested and Passe | d | • • • | • • • | • • • | • • • | • • • | • • • | • • • | 270 |
| Defective Drains Found | | • • • | • • • | • • • | • • • | • • • | • • • | • • • | 12 |
| Defective Drains Pound Defective Drains Repaired | • • • | • • • | • • • | • • • | • • • | • • • | • • • | • • • | 12 |
| | ohod | • • • | • • • | • • • | • • • | • • • | • • • | • • • | |
| Open Channel Drainage Abolis | | | • • • | • • • | ••• | • • • | • • • | • • • | 2 |
| Cesspools Abolished | • • • | • • • | • • • | • • • | • • • | • • • | • • • | • • • | 0 |
| Cesspools Reconstructed | | | | | | | | | 0 |

Investigation of Atmospheric Pollution

During the year regular observations were made on all the industrial plants in the area and informal approach has continued in all matters relating to the emission of excess black smoke. Everything possible is being done to encourage the reduction of atmospheric pollution but there is still room for improvement. It is hoped that the new Clean Air Bill will introduce a determined campaign throughout the Country for cleaner air.

The table below shows the readings from the instruments sited at Stanton Hill and Columbia Avenue.

Estimation of Sulphur by Lead Peroxide method and analysis of matter collected in atmospheric gauge

| Rainfall in inches | Insoluble Deposit (In to | Soluble Deposit ns per squar | TOTAL SOLIDS re mile) | SO3 in milligrams per 100 sq. cm. per day. |
|--------------------------|---|--|--|--|
| | | | | |
| 2.35 | 4.03 | 4.23 | 8.26 | 2.31 |
| 1.97 | 4.70 | 4.63 | 9.33 | 2.14 |
| 2.78 | 5.37 | 4.93 | 10.30 | 2.19 |
| 1.29 | 6.27 | 4.83 | 11.10 | 1.62 |
| 2.84 | 6.04 | 5.64 | 11.68 | 1.49 |
| 3.13 | 5.54 | 7.30 | 12.84 | 1.31 |
| 0.83 | 3.83 | 2.68 | 6.51 | 0.99 |
| 0.63 | 10.50 | 3.25 | 13.75 | 0.86 |
| 0.52 | 3.79 | 3.76 | 7.55 | 1.68 |
| 1.70 | 4.83 | 4.46 | 9.29 | 2.08 |
| 2.59 | 7.21 | 5.87 | 13.08 | 2.52 |
| 2.46 | 6.84 | 6.04 | 12.88 | 3.91 |
| | in inches 2.35 1.97 2.78 1.29 2.84 3.13 0.83 0.63 0.52 1.70 2.59 | in inches (In to In to I | in tinches (In tons per square (In tons per square (In tons per square s | in inches Deposit (In tons per square mile) SOLIDS per square mile) 2.35 4.03 4.23 8.26 1.97 4.70 4.63 9.33 2.78 5.37 4.93 10.30 1.29 6.27 4.83 11.10 2.84 6.04 5.64 11.68 3.13 5.54 7.30 12.84 0.83 3.83 2.68 6.51 0.63 10.50 3.25 13.75 0.52 3.79 3.76 7.55 1.70 4.83 4.46 9.29 2.59 7.21 5.87 13.08 |

Eradication of Bed Bugs.

| (a) | Council Houses found Infested | | • • • | • • • | • • • | | • • • | 1 |
|-----|--------------------------------|--------|-------|-------|-------|-----|-------|----|
| | Council Houses Disinfested | ••• | ••• | | ••• | ••• | ••• | 1 |
| (b) | Private Houses found Infested | • • • | • • • | • • • | | ••• | ••• | 3 |
| | Private Houses Disinfested | | | • • • | • • • | | ••• | 3 |
| | Premises Disinfested for other | vermin | | | | ••• | ••• | 22 |

Public Cleansing and Salvage Collection

Public Cleansing

The collection and disposal of refuse proceeded remarkably well during the year. Our regular weekly collection was maintained and very few complaints were received. Householders and business concerns are now reacting well to our efforts to collect more salvage, as shown by the increased tonnage. Everything possible is done to keep the service working smoothly and as economically as possible. Once again, our costs are well below the average for the Country.

Transport was well maintained. No new vehicles were purchased. Three vehicles were completely reconditioned in our own workshop, in addition to normal repair and maintenance of the whole fleet of transport.

Towards the end of the year, work commenced on extensions to the Depot. This includes a new boiler and boiler-house, and a new steaming room for the processing of waste food. The provision of drying room and showers for the workmen are intended at a later date.

The principal tip at Charnwood Street was used throughout the year. There is still too much interference with tips by unauthorised persons

Cesspools.

The new arrangements for the emptying of cesspools, as stated in last year's report, have worked satisfactorily.

Salvage.

The following salvaged materials were sold during the year-

| | | | | Tons | Cwts | £. s. d. |
|----------------|-------|-------|-------|------|-----------------|-----------|
| Waste Paper | • • • | | | 405 | $15\frac{1}{4}$ | 3315 12 5 |
| Textiles | • • • | ••• | • • • | | $18\frac{1}{2}$ | 22 12 6 |
| Tins and Metal | | ••• | ••• | 26 | 10 | 118 15 7 |
| | | | _ | 433 | 33/4 | 3457 0 6 |
| | | | 1954 | 374 | 103/4 | 2539 7 2 |
| Waste Food | | | | Tons | Cwts | £. s. d. |
| 1055 | | | | | | |
| 1955 | • • • | • • • | | 579 | 18 sold for | 2899 10 0 |
| 1954 | • • • | ••• | | 627 | 4 sold for | 3136 0 0 |

There is still a ready market for this material.

SECTION D

HOUSING

In spite of annual review of the waiting list and completion of 152 new houses, the requirements of over a thousand families remain unsatisfied.

The Housing Manager and Housing Architect have supplied the following details:—

Housing Manager's Report:

Number of houses and bungalows at 31/12/55—

| | | Aluminium | | | | |
|----------------|-------|-----------|-----------|-----------|-------|-------|
| | | Houses | Bungalows | Bungalows | Flats | Total |
| Sutton Area | ••• | 2166 | 294 | 40 | 234 | 2734 |
| Skegby Area | ••• | 506 | 50 | 44 | 52 | 652 |
| Huthwaite Area | • • • | 294 | 56 | - | 48 | 398 |
| | | 2966 | 400 | 84 | 334 | 3784 |
| 31/12/54 | | 2846 | 396 | 84 | 306 | 3632 |
| | | | | | | |

Number of Applications held at 31/12/55

| | Number of Applications held at 31/12/55 | | | | | | | | | | |
|----------------------------|---|--------------------------|---------|--------|----------|-----------|-------|--|--|--|--|
| | Tenants | ¥ 7 . | Outside | | . | | | | | | |
| 0 | children | U. | D. Area | Sutton | Skegby | Huthwaite | Total | | | | |
| 8 | | ••• | - | - | 1 | - | 1 | | | | |
| 7 | children | ••• | - | 1 | - | 1 | 2 | | | | |
| | children | ••• | • | 3 | - | 3 | 6 | | | | |
| 5 | children | ••• | | 5 | | 1 | 6 | | | | |
| 4 | | • • • | - | 5 | 2 | 2 | 9 | | | | |
| 3 | children | ••• | 5 | 10 | 3 | 2 | 20 | | | | |
| 2 | children | ••• | 3 | 17 | 3 | 6 | 29 | | | | |
| 1 | child | • • • | 4 | 32 | 5 | 16 | 57 | | | | |
| • | children | ••• | 6 | 15 | 8 | 10 | 39 | | | | |
| 0 | cindren | ••• | 7 | 14 | 2 | 5 | 28 | | | | |
| | | | 25 | 102 | 24 | 46 | 197 | | | | |
| | Families in Rooms | | | | | | | | | | |
| 6 | | ••• | 1 | - | 1.0 | 1 | 2 | | | | |
| 5 | children | ••• | - | 3 | - | - | 3 | | | | |
| 3 | children | ••• | 1 | 18 | 4 | 3 | 26 | | | | |
| 2 | children | ••• | 6 | 49 | 18 | 9 | 82 | | | | |
| 1 | | | 15 | 132 | 48 | 27 | 222 | | | | |
| 0 | children | ••• | 24 | 164 | 61 | 41 | 290 | | | | |
| | | | 47 | 366 | 131 | 81 | 625 | | | | |
| Applications for Bungalows | | 12 | 223 | 44 | 50 | 329 | | | | | |
| | Total Number of Applie | cations held 31/12/55 | 84 | 691 | 199 | 177 | 1151 | | | | |
| | | 31/12/54 | 96 | 861 | 224 | 201 | 1382 | | | | |

Lettings during 1955 were:—

| | | | | Sutton | Skegby | Huthwaite | Total |
|-------------------------|-------|-------|-------|--------|--------|-----------|-------|
| New 3 bedroom houses | ••• | ••• | • • • | 120 | 0 | 0 | 120 |
| New 2 bedroom Bungalows | • • • | • • • | ••• | 4 | 0 | 0 | 4 |
| New 2 bedroom Flats | • • • | ••• | ••• | 28 | 0 | 0 | 28 |
| Relets—Houses | ••• | ••• | ••• | 29 | 4 | 3 | 36 |
| Bungalows | • • • | ••• | • • • | 17 | 4 | 5 | 26 |
| Flats | • • • | ••• | • • • | 21 | 6 | 5 | 32 |
| | | • | | 219 | 14 | 13 | 246 |
| | | | | | | | |
| Lettings during 1954 | ••• | ••• | ••• | 316 | 11 | 8 | 335 |

Seven new houses and eleven relets were allocated to tenants selected by the Health Department.

Lettings during 1955 showing district from which applicants were housed.

| | | | | | | Outside | e |
|----------------------|-------|-------|--------|--------|-----------|---------------------------------------|-------------|
| | | | Sutton | Skegby | Huthwaite | U.D. | Total |
| Four bedroom houses | ••• | • • • | 0 | 2 | 0 | 1 | 3 |
| Three bedroom houses | • • • | • • • | 97 | 33 | 14 | 1 | 145 |
| Two bedroom houses | •• | • • • | 7 | 2 | 0 | 0 | 9 |
| Flats | ••• | ••• | 37 | 11 | 10 | 2 | 60 |
| Bungalows | ••• | | 19 | 0 | 9 | 1 | 29 |
| | | | | | | · · · · · · · · · · · · · · · · · · · | |
| | | | 160 | 48 | 33 | 5 | 246 |
| | | - | | | | | |

During 1955 the following exchanges were effected:—

| Exchanges between council tenants | • • • | • • • | | 37 |
|--|-------|-------|-------|----|
| Exchanges between council and private tenants | | | | 31 |
| Exchanges between council and tenants outside the district | | ••• | • • • | 6 |
| | | | | |
| | | | | 74 |

(Four of the above were 3 way exchanges).

G. H. SLACK,

Housing Manager.

| Ho | usin | g Architect's Report | | , | Э1 . | | | |
|----|--------------|-------------------------------------|---|-------|--------|------------------|-------------|----------|
| Po | s t W | ar Housing position at | 31/12/54. | | | | | |
| | S | Schemes completed | •• | • • | | | ••• | 26 |
| | Ι | Owellings completed | | • • | ••• | • • • | 1 | ,524 |
| 1. | Sch | emes completed during | 1955. | | | | | To House |
| | (a) | Leamington Hall Bu | ngalows | | Age | ed coupl | les | 4 |
| | | | | | | plegic o | cases | 2 |
| | (b) | Carsic Lane No. 4 | ••• | • • • | | nilies | | 74 |
| | (c) | Carsic Lane No. 5 | ••• | ••• | 207 | nilies nilies | | 40 50 |
| | (d) (e) | Carsic Lane No. 7 Carsic Lane No. 8 | ••• | ••• | | nilies | | 50 |
| | (0) | Carsic Lane 140. 6 | • | • • • | 1.911 | innes | | 30 |
| 2. | Oth | er Schemes in Progress | during 1955 | | | | | Occupied |
| | (a) | Union Street, No. 3. | | | | | | |
| | | 3 Prs. Houses | 3 BR | = | 6 Dwe | ellings | | |
| | | | To House | | 6 Fan | nilies | | |
| | | | | | _ | | | |
| | (b) | Carsic Lane Housing | Scheme No. 9 | | | | | |
| | , , | 14 Prs. Type 23A | 3 BR | = | 28 Dwe | ellings | | 12 |
| | | | To House | | | nilies | | |
| | | | | | _ | | | |
| | (c) | Carsic Lane Housing | Scheme No. 11 | ١. | | | | |
| | | 4 Flats | 2 BR | = | 4 Dwe | ellings | | |
| | | 1 Flat | 3 BR | = | 1 Dwe | lling | | |
| | | | To House | | 5 Fam | ilies | | |
| | | | | | | | | |
| | (d) | Hardwick Lane Housing | ng Scheme No. | 9. | | | | |
| | | 5 Prs. Bung. | 2 BR | = | 10 Dwe | llings | | |
| | | | To House | | 8 Age | i Couple | es | |
| | | | 20 120430 | | | | olegic Case | es |
| | | | | | _ | | | |
| | (e) | Mansfield Road Housi | ing Scheme No | 5. | | | | |
| | | 1 Pr. Type 23 | 3 BR | = | 2 Dwe | llings | | |
| | | | | | _ | | | |

G. WARNER, Warner & Dean (Housing Architects).

2 Families

In addition to the 152 dwellings completed by the Local Authority, 92 houses were built by private contractors.

To House

SUMMARY OF HOUSING ACTION DURING THE YEAR

PART A CLEARANCE AREAS (Housing Act, 1936 and Housing Repairs and Rents Act, 1954).

| Rents Act, 1934). |
|--|
| Number of Dwellinghouses Number of demolished in the period. persons Unfit Houses. Other Houses. displaced (1) Land coloured pink and pink hatched yellow 5 — 22 (2) Land coloured grey — — — — |
| |
| PART B HOUSES NOT INCLUDED IN CLEARANCE AREAS |
| Number of |
| Houses demolished or closed in the period. Houses Persons displaced |
| (1) Housing Act, 1936 |
| (a) Demolished as a result of formal or informal procedure (Section 11) 17 114 |
| (b) Closed in pursuance of an undertaking given by owners under Sec. 11 and still in force 1 4 |
| (c) Parts of building closed (Sec. 12) — — — |
| (2) Housing Act, 1949 |
| Closed as a result of closing orders under Secs. 3 (1) and 3 (2) — — — |
| (3) Local Government (Mis. Provisions) Act 1953 |
| Closed as a result of closing orders under |
| Secs. 10 (1) and 11 (2) |
| REPAIRS in the period No. of Houses |
| (4) Unfit houses rendered fit and houses in which defects were |
| remedied during the period as a result of informal action by the local authority under the Housing or Public Health Acts 503 |
| (5) Public Health Acts—action after service of formal notice: |
| Houses in which defects were remedied. (a) By owners 86 |
| (b) By local authority in default of owners 35 |
| (6) Housing Act, 1936—action after service of formal notice (Secs. 9, 10, 11 and 16): |
| Houses made fit. |
| (a) By owners 0 (b) By local authority in default of owners 0 |
| (b) By local authority in default of owners 0 |
| (7) Housing Repairs & Rents Act, 1954. |
| Houses reconstructed, enlarged or improved and Demolition Orders revoked (Section 5) 1 |
| |
| PART C. UNFIT HOUSES IN TEMPORARY USE (Housing Repairs & Rents Act, 1954). |
| Position at end of period |
| (8) (a) Houses retained for temporary accommodation and approved for grant under Section 7 Nil |
| (b) Separate dwellings contained in (a) above |
| (c) Houses licensed for temporary occupation (Sec. 6). |
| |
| PART D. PURCHASE OF HOUSES BY AGREEMENT No. of Houses |
| (9) Houses in clearance areas, other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the period Nil |

The Council successfully presecuted the owner of one house who failed to comply with a notice under Section 93 of the Public Health Act, 1936.

Housing Act, 1936 — Overcrowding:

Two houses were allocated to families whose accommodation was below the standards laid down in the Housing Act, 1936.

Families overcrowded as a result of two or more living in one house were recommended to the Housing Department for consideration under the Council's points scheme.

Re-housing and Demolition

During the year two of the families involved in the slum clearance programme refused our first offers of accommodation on the grounds of too much rent or unsuitable locality. Both of the tenants have since been rehoused.

Details of Re-housing: From Individual Unfit Houses

East Ward

1. Hamilton Road

30, Hamilton Road

32, Hamilton Road

1, The Twitchell

3, The Twitchell

9, James William Turner Avenue

12, Brierley Road

10. Brierley Road

44, Limb Crescent

52, Stuart Street

West Ward

28, Idlewells

25, Mill Street

32, Limb Crescent

22, Southwood Avenue

Huthwaite Ward

6, Allsop's Yard

45, Club Yard 47, Club Yard

132, Main Street

23, Beech Street, Skegby

114, Carsic Road

92, Columbia Street

9, Beech Avenue

Skegby Ward

46, Forest Road

48, Forest Road

62, Forest Road

187, Mansfield Road

287, Stoneyford Road

13, Southwood Avenue

53, Sylvan Crescent

67, Leamington Drive

9, Southwood Avenue

158, Hardwick Lane

Details of Deniolition:—Total number twenty-two

East Ward

Nos. 3 & 5, Penn Street,

Nos. 57, 58, 59, 60, 61 Unwin Road,

Caravan, Walton Street,

West Ward

No. 12, High Pavement

Huthwaite Ward

Nos. 23, 25, 27, 35, 37, 39, 41, 43 and 45, Sherwood Street

Skegby Ward

Nos. 46 and 48, Forest Road

Nos. 289 and 291, Stoneyford Road

Camping Sites, Temporary Dwellings, etc.

More supervision of the casual caravan dweller was required. The visits of some of these people appeared to be much more frequent than in previous years, and many seem inclined to stay for longer periods.

FACTORY ACTS, 1937 & 1948

Part 1.

1. Inspections

| | Premises | Number on Register | Inspections | Written Notices | Prosecu- tions |
|-------|--|--------------------------|-------------|--------------------|-------------------|
| • / | Factories in which Sections 1, 2, 3, 4 and 6 are to be nforced by Local Authorities | 8 | 8 | 0 | 0 |
| (ii) | Factories not included in (i) in which Section 7 is enforced by the Local Authority | 98 | 42 | 0 | 0 |
| (iii) | Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) | 5 | 5 | 0 | 0 |

2. Cases in which defects were found:

| Sanitary Conveniences— | | | | | Found | Remedied |
|------------------------|-------|-------|-------|-------|-------|----------|
| (a) Insufficient | ••• | • • • | • • • | • • • | 0 | 0 |
| (b) Unsuitable or defe | ctive | | | | 3 | 3 |

Part VIII

There were 70 outworkers on the list all engaged in the making of wearing apparel. No action was necessary during the year.

SECTION E

Inspection and Supervision of Food.

| | spect on | and Sup | er vision (| or rood. | | | |
|---|-----------|-------------|-------------|------------|--------------|-----------|-----------------------------|
| (a) Milk Supply: | | | | | | | |
| No. of Dairies on Register | 31/12/55 | 5 | | | | | 11 |
| No. of Distributors 31/12/2 | | | | | • • • | | 66 |
| Dealers Licensed to sell Pa | | | | | | | 38 |
| Dealers Licensed to sell T | | | | • | • • • | ••• | 38 58 |
| Dealers Licensed to sell S Supplementary Licences to | | | | /12/55 | ••• | | |
| Supplementary Licences to | | | | | | ••• | 3 3 |
| Supplementary Licences to | | | | | ••• | • • • | 3 |
| No. of visits to Dairies | | • • • | ••• | ••• | • • • | • • • | 14 98 |
| No. of visits to Distributo New Dairies erected | rs | ••• | • • • | • • • | ••• | | 0 |
| Dairies modernised | • • • | • • • | ••• | | • • • • | • • • | 0 |
| Minor Repairs at Dairies | ••• | | • • • | | | • • • | 0 |
| Since October, 1952, on | ly specia | illy design | nated mil | ks may | be sold in t | his disti | rict. |
| Milk Samples Taken | | | | | | | |
| T.T. Pasteurised | | Raw | Pasteur | | Sterilised | То | |
| 21 | 1 | 6 | 1 | 9 | 5 | 6 | 1 |
| Four samples were exa | mined f | or Tuber | cle Racil | li and a | ll were neg | ative | |
| (b) Meat: | | | | | | | |
| | | | | | | | |
| Licences were granted f | for the f | ollowing | slaughter | rhouses: | | | |
| Mr. R. Caunt, Church | | | | | | | |
| Mr. J. E. Clifton, Kirkl | • | | | | | | |
| Mr. E. Willey, 24, Low Mr. K. Sweetmore, Ma | | | | • | | | |
| Mr. E. A. Wright, Main | | | | | | | |
| Mr. W. Baugh, Old Ro | ad, Skeg | by. | | | | | |
| Mr. A. Smith, High Str | | | TT:-L CA | 4 C4 | -4 TT:H | | |
| Stanton Hill Co-operation | ive Socie | ety, Lta., | riigh Su | reet, Star | nton Am. | | |
| An appeal is pending f | for one | more slau | ighterhou | use. | | | |
| NI of Cionalitanhaman | | | | | | | 17 |
| No. of Slaughterhouses Licensed | • • • | ••• | ••• | *** | ••• | ••• | 16 8 |
| New Slaughtermen's Lice | | 1ed | • • • | ••• | ••• | • • • | 0 |
| Slaughtermen's Licences | • • • | • • • | • • • | | | | 29 |
| Increations | | | | | | | |
| Inspections:— | | | | | | | 1026 |
| (a) Visits to Slaughterl | | ••• | ••• | • • • | ••• | • • • | 1836 |
| (b) Visits to Shops and | | ••• | ••• | • • • | ••• | • • • | 145 |
| (c) Visits to other prem | ises | ••• | ••• | • • • | ••• | • • • | 6 |
| | | | | | | | |
| (c) Other Foods: | | | | | | | |
| Visits to:— | | | | | | | |
| Bakehouses | | • • • | | | | | 31 |
| Butchers Shops | ••• | • • • | ••• | ••• | | • • | 185 |
| Canteens Fishmongers | ••• | ••• | ••• | • • • | | •• | 52 |
| Fried Fish Shops | • • • | • • • | ••• | | | •• | 10 |
| Grocers | | • • • | ••• | ••• | | •• | 19 26 |
| Greengrocers | | | | | | | 26 160 |
| Licensed Premises | | | • • • | • • • | | •• | 26 160 29 |
| Morlet Stolle | ••• | | ••• | ••• | ••• | •• | 26 160 29 16 |
| Market Stalls Restaurants | ••• | ••• | | ••• | | •• | 26 160 29 16 84 |
| Market Stalls Restaurants Street Vendors | | | ••• | ••• | | •• | 26 160 29 16 |

Meat and Food Inspected and Condemned

At Butchers' Shops and local Slaughterhouses.

| At Butchers' Shops and local Siz | aughterhous | ses. | | | | | |
|---|---|---------------|---|---|-----------------------|-----------------------------------|-------|
| Meat Condemned | Tuberci | ılosis | | | | Weight | |
| | | | | • | | lbs. | lbs. |
| 7 Carcases of cows and offal | • • • • | • • | • • • | • • • | ••• | 3756 | |
| 4 Carcases of heifers and offal | | • • | | • • • | ••• | 2125 758 | |
| 1 Carcase bullock and offal 2 Carcases of pigs and offal | | •• | ••• | ••• | ••• | 829 | |
| 9 Forequarters | | | • • • | | • • • | 954 | |
| 2 Short Forequarters and Sides | | | | | | 496 1 | |
| 3 Hindquarters | | | ••• | | | 202 | |
| 1 side and hindquarter (pig) | | | • • • | • • • | • • • | 249 | |
| 2 sets clod sticking | | | ••• | • • • | • • • • | 46 | |
| Carcase meat | | • • | • • • | • • • | • • • | 93 2 | |
| Pigs neck 2 Oystered forequarters | | • • | • • • | • • • | • • • | 60 | 9570+ |
| 2 Oystered Torequarters | • • • • | • • | ••• | ••• | ••• | | 70,01 |
| 284 Heads 73 Hearts 17 Kidneys 92 Livers 315 Lungs 78 Mesenteries | | 36 20 2 | Pleuras Skirts Spleens Stomach Udders | 1 S | | | |
| 70 Westmands | | | Total | weight | • • • | | 10736 |
| | Other D | isease | es | | | | |
| 1 Carcase of Heifer and Offal | | | cute Per | itonitis | | 284 | |
| Parts of Carcases | • | D | ruising | | | 383 | |
| 7 Carcases of Pig and Offal | | | cute Swi | ne Erysi | pelas | 960 | |
| Skin of Pigs | •• | | rticaria | | | 28 | |
| 1 Carcase of Pig and Offal | | A | epticaemi | | m: a.v. | 126 | 1801 |
| 1 Forequarter of sheep | ••• | A | bscess ar | na Pieu | risy | 20 | - |
| 22 Heads 5 Lungs Actinobacille 1 Mesentery 2 Udders | osis | 2 | Heads Hearts Udder | | Actino | mycosis | |
| 9 Heads 9 Hearts | | | Kidney Fat | | Bruis | ing | |
| 1 Kidney 67 Livers Abscesses 9 Lungs | | | Mesenter Livers | ry | | | |
| 2 Skirts 4 Spleens | | 2 | Kidneys Spleens | | Cyst | S | |
| 2 Heads 2 Hearts Cysticercus | bovis | | Livers Lungs | | Cysts a | and oscesses | |
| 1 Skirt | 00120 | | | | | | |
| 2 Hearts 1 Liver Echinococcus | | | Livers Lungs | | Fasciol | iasis | |
| 2 Lungs | | 8 | Lungs | | | | |
| Lungs | | | Mesenter | ry | Ple | urisy | |
| 2 Lungs3 MesenteriesParasite | ac | | Spleen | | | , J | |
| | | | | | _ | | |
| 2 Heads — Abscesses & Tur 5 Kidneys — Nephritis 7 Kidneys — Nephritis & Abs 5 Kidneys — Nephritis, Absce | cesses | 3 10 | Lungs Lungs Lungs | CysCysAbs | ts & Prits, Pnecesses | k Pneumo leumonia lumonia & | |
| Cysts. 10 Livers — Bacterial necros | is | | Lungs Lungs | | urisy & | Cysts Pneumoni | ia |
| 4 Livers — Bacteriai necros. | io. | | Lungs | | umonia | r Ecumon. | ia |
| 33 Livers — Fascioliasis & | Cirrhosis | | Lung | - Tui | | | |
| 2 Livers — Necrosis & Cysts | | | Skirt | | ammatic | on | |
| Liver — Peritonitis & Infl | ammation | | Skirt | — Per | | | |
| 1 Liver — Telangiectasis 3 Livers — Tumour & Bact | erial | | Udders Udders | | | Abscesse | |
| 5 Livers — Tuttout & Bact | Criai | 10 | Odders | | stitis & | A DSCCSSC | S |

Total weight

6326

necrosis

Summary of Meat Condemned:

| Tuberculosis Other Disease | ••• | ••• | 20,306 1 8,127 |
|----------------------------|---------|-----|--|
| | | - | $28,433\frac{1}{2}$ lbs. = 2031 stones |

Detained — 1 carcase of heifer and 1 carcase of bullock detained for 21 days in cold storage for cysticercus bovis.

At Retail Shops:

| lbs. | | lbs. |
|---------------------------------------|----------------|----------------|
| Eggs 114 | Apricots Dried | 28 |
| Fish tinned $13\frac{1}{4}$ | Bacon | $2\frac{3}{4}$ |
| Fruit tinned $187\frac{3}{4}$ | | |
| Meat tinned $179\frac{1}{2}$ | Cheese | 31/4 |
| Milk and Cream tinned $18\frac{1}{2}$ | | |
| Tomatoes tinned 269 | Cakes10 | |
| Other tinned foods $57\frac{1}{4}$ | Nuts 301 pkts. | |
| | | |

Total—56 stones.

Carcases and Offal inspected and condemned in whole or in part.

| Carcases and Offal inspecte | d and | condemned | in whole | or in pa | rt. | | |
|--|----------|-----------------------|----------|----------|-----------------------|------|--------|
| | Total | Cattle excluding Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
| Number killed | 14600 | 2319 | 546 | 36 | 8556 | 3143 | 0 |
| | | 2319 | 546 | 36 | | 3143 | 0 |
| Number inspected | 14600 | 2319 | 340 | 30 | 6330 | 3143 | U |
| All Diseases Except Tuberc | ulosis : | and Cystice | rci : | | | | |
| Whole carcases condemn | ed | 1 | 0 | 0 | 0 | 8 | 0 |
| Carcases of which some or organ condemned | part | 376 | 148 | 0 | 19 | 34 | 0 |
| Percentage of the numbe inspected affected with other than Tuberculos Cysticerci | disease | 16.21 | 27.1 | 0 | 0.22 | 1.08 | 0 |
| Tuberculosis Only: | | | | | | | |
| Whole carcases condemn Carcases of which some | | 5 | 7 | 0 | 0 | 2 | 0 |
| organ condemned | part or | 232 | 170 | 0 | 0 | 128 | 0 |
| Percentage of the number inspected affected with Tuberculosis | r | 10 | 31.1 | 0 | 0 | 4.07 | 0 |
| Cysticercosis | | | | | | | |
| Carcases of which some or organ condemned | part | 0 | 0 | 0 | 0 | 0 | 0 |
| Carcases submitted to tre | atment | 1 | 1 | 0 | 0 | 0 | 0 |
| oy refrigeration | | | • | | 0 | 0 | • |

0

0

0

0

0

0

Generalised and totally condemned

Ice Cream: Premises registered 31/12/55— Manufacture and Sale (Hot mix only) Sale only 113 Visits to the above Grading on Methylene Blue Test Total Samples I II III IV 39 3 3 5 28 Ice Cream No cases of infringements of the Ice Cream (Heat Treatment, etc.) Regulations have been found. Clean Food Campaign: (1) Food Premises. **Butchers** 56 Baker & General Grocer 9 Confectioner & General Grocer 161 Cafes, Confections & General Groccr 10 Confectionery 28 Fried Fish 26 General Grocer & Greengrocer 15 Greengrocer 23 10 Grocery & General Stores General Confectionery & Off-licence 20 1 Tripe Wet Fish 1 1 Wines & Spirits Public Houses & Hotels 51 412 (2) Premises registered under Section 14 of the Food and Drugs Act:—

| Ice Cream—M | anufacture | and | Sale | ••• | • • • | • • • | | 3 |
|---------------|------------|-----|-------|-----|-----------|-------|----------|---------|
| | Sale only | | | | | | • • • | |
| | | | | (in | cluded in | Food | Premises | above). |
| Meat Products | | | • • • | | ••• | ••• | | 24 |

(3) Inspection of Food Premises. (See page 21).

The Council prosecuted unsuccessfully in one case of the sale of a chocolate roll containing a cigarette end.

- (4) There are no clean food suilds in this area. More attention is paid to visits to premises and informal talks with the staff. Regular sampling is carried out.
- (5) Disposal of condemned food. When suitable, some foods are included in the Council's waste food project—all food is steam cooked for two hours and sold for animal feeding Some food is incinerated and the remainder is passed to the Portland Manure Works for reduction to fertilizer.

Food and Drugs

Details of samples analysed for the nine months 1/4/55 to 31/12/55.

| Item | | | | umber amined | Number Adulterated | Action |
|--------------------|-------|-------|-------|-----------------|-----------------------|--|
| Almond Flavouring | 3 | • • • | ••• | 1 | 0 | |
| Baking Powder | | ••• | ••• | 1 | 1 | Deterioration—stock withdrawn & destroyed. |
| Coconut. Desiccate | đ | • • • | | 1 | 0 | |
| Coffee, Ground | | ••• | | 1 | 0 | |
| Cornflour | | | | 1 | 0 | |
| Drink, Orange | | •• | • • • | 1 | 0 | |
| Drinks, Soft | | | | 8 | 0 | |
| Fish Paste | | • • • | • • • | 1 | 0 | |
| Flour, Plain | | •• | • • • | 1 | 0 | |
| Fruit, Dried | • • • | ••• | | 1 | 0 | |
| Ginger, Ground | • • • | • • • | • • • | 1 | 0 | |
| Honey | | • • • | • • • | 1 | 0 | |
| Ice-Cream | • • • | ••• | | 4 | 0 | |
| Jams | • • • | ••• | • • • | 2 | 0 | |
| Lard | | | • • • | 1 | 0 | |
| Meat Paste, potte | d | ••• | | 2 | 0 | |
| Milk | | • • • | | 68 | 0 | |
| Mincemeat | ••• | ••• | • • • | 1 | 0 | |
| Mustard | ••• | ••• | | 1 | 0 | |
| Nutmeg, Ground | ••• | •• | ••• | 1 | 0 | |
| Pepper, White | • • • | • • • | ••• | 1 | 0 | |
| Piccalilli | ••• | • • • | • • • | 1 | 0 | |
| Pork Pie | | ••• | • • • | 1 | 0 | |
| Rice, Ground | • • • | | • • • | 1 | 0 | |
| Sausages | | | | 17 | 2 | No legal standard. Butcher interviewed by Chief Sanitary |
| Sauce | • • • | ••• | | 1 | 0 | Inspector |
| Tea | • • • | • • • | • • • | 1 | 0 | |
| Vinegar | ••• | ••• | • • • | 2 | 0 | |
| | | | | 124 | 3 | |

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever

Fifty-six notifications were received, and in two cases the final diagnosis was revised. The incidence followed the general trend of the past few years, the fifty-four cases occurring throughout the year, and about half of them during October, November and December.

Thirteen children were treated in hospital.

The disease was mild and all recovered.

| . | | | *** | - 4 |
|----------|-------|-----|------|------|
| Inci | dence | 111 | - Wa | ras. |

| East | West | Huthwaite | Skegby | Total |
|------|------|-----------|--------|-------|
| 23 | 21 | 0 | 10 | 54 |
| | | | | |
| | | | | |

Age and Sex Incidence.

| Age Groups | | | | | Males | Females |
|-------------|-----|---|------|-----|-------|---------|
| 1—2 years | | | | ••• | 3 | 2 |
| 3—4 years | ••• | | | | 6 | 5 |
| 5—9 years | | | hn + | | 11 | 16 |
| 10—14 years | ••• | 0 | | | 6 | 5 |
| | | | | | | |
| | | | | | 26 | 28 |
| | | | | | | |

Diphtheria

The last case in an immunised child was notified in 1944 and in an unimmunised child in 1946.

The following table shows the incidence and mortality of diphtheria in the district for the past twenty-one years.

| | | | | | Cases | Deaths |
|----------------------------|----------|------------|-----|-------|-------|--------|
| 1935—1940 (inclusive) (bef | ore immu | inisation) | | | 284 | 13 |
| 1941 (first year of immuni | sation) | ••• | ••• | • • • | 55 | 4 |
| 1942—1946 (inclusive) | ••• | | | ••• | 26 | 2 |
| 1947—1955 (inclusive) | ••• | | | | 0 | 0 |

Prophylaxis

Completed treatment during 1955:—

| Age when treated Clinics Privately | | Under 1 year 512 39 | 1—4 years 53 17 | School children 53 2 | Totals 618 58 |
|--|----------|----------------------------------|--------------------------|-------------------------------|---------------------|
| | | 551 | 70 | 55 | 676 |

Booster Injections given to children at school age.

| Clinics or Schools | • • • | | | | 523 | |
|--------------------|-------|-----|-----|-----|-----|-----|
| Privately | | ••• | ••• | ••• | 10 | 533 |

Immunised children at 31st December, 1955.

| Under one year | 193 |
|---------------------------------------|------|
| Infants 1—4 years (inclusive) | 2005 |
| Schoolchildren 5—14 years (inclusive) | 6425 |

% Level of Immunisation

| | | 31/12/54 |
|---------------------------------------|-------|----------|
| Infants 1—4 years (inclusive) | 86% | 86% |
| Schoolchildren 5—14 years (inclusive) | 96% | 96% |
| 110100110) | 20 /0 | JU /0 |

Age Groups

| | | Consented but |
|-----------|--|--|
| Completed | Commenced | failed to bring |
| Treatment | Treatment | infants to clinic |
| 91% | 5% | 2% |
| 88% | | 7% |
| 84% | (Investment) | 5% |
| 84% | | 6% |
| 86% | - Section of the Sect | 6% |
| | Treatment 91% 88% 84% | Treatment Treatment 91% 5% 88% — 84% — 84% |

Infants Under One Year. 84% of infants completed immunisation before attaining the age of one year.

Classification by age at inoculation and age attained.

| - 5 6 | | m or On or court was | · · · · | | |
|------------|--|--|--|--|---|
| 12/55 | Under 1 | 14 | 59 | 10-14 | Under 15 |
| ı years | 1955 | 1954—51 | 195056 | 1945—41 | Total |
| ı given | | | | | |
| 1955 | 193 | 2005 | 3182 | 104 | 5484 |
| or earlier | | - Company of the Comp | 22 | 3117 | 3139 |
| 1 | 12/55 n years n given —1955 or earlier | 12/55 Under 1 n years 1955 n given —1955 193 | 12/55 Under 1 1—4 n years 1955 1954—51 n given —1955 193 2005 | n years 1955 1954—51 1950—56 n given —1955 193 2005 3182 | 12/55 Under 1 1—4 5—9 10—14 n years 1955 1954—51 1950—56 1945—41 n given 1955 193 2005 3182 104 |

Whooping Cough

The epidemic which began in the winter of 1954 continued, and in the first five months of 1955 produced 151 of the 170 cases notified during the year. This is the highest incidence since notification was introduced in 1939.

Seven cases were admitted to hospital.

Incidence in Wards.

| | East 89 | | West 56 | | Hutl | hwaite 3 | | Skegb 22 | У | To 17 | |
|------|------------|------|------------|-----|------|-------------|------|-------------|------|----------|------|
| Mor | iths | | | | | | | | | | |
| Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 43 | 21 | 38 | 30 | 19 | | | _ | - | | 5 | |

Age and Sex Distribution

| Under 1 year | Males | Females | Total | Prophylactic Injections. |
|------------------------|-------|----------|----------|--------------------------|
| 1—2 years 3—4 years | 13 | 15 22 | 28 52 | 6 8 |
| 5—9 years | 30 | 35 | 65 | 14 |
| 10—14 years | 3 | 1 | 4 | - |
| | 26 | 84 | 170 | 31 |
| | 00 | O** | 170 | 21 |

Though, as will be seen from the statistics, the disease attacked a considerable number of infants and very young children, there were no deaths.

Thirty-one of the children had received prophylactic injections, but, nevertheless, the incidence was much less amongst children who had had the injections.

| Course completed one to three | ee months before notification | 5 cases |
|--------------------------------|-------------------------------|----------|
| Course completed six to twelve | ve months before notification | 2 cases |
| Course completed one year be | efore notification | 2 cases |
| Course completed two years b | pefore notification | 3 cases |
| Course completed three to fi | ve years before notification | 19 cases |

Prophylaxis

| Comp | leted | treatment | during | 1955. |
|------|-------|-----------|--------|-------|
|------|-------|-----------|--------|-------|

| Age when treated— Clinics Privately | Under 1 year. 446 | 1—4 years. 36 7 | Totals. 482 31 |
|-------------------------------------|----------------------|-----------------------|----------------------|
| · | | | |
| | | | 513 |

Measles

The winter epidemic of 1954 continued into the spring of 1955. The total cases numbered 936, the highest incidence since the disease became notifiable, with a maximum of 401 in February and a total of 911 during the months January to May. The previous highest number recorded was in 1949, when 876 cases occurred.

Seven children were admitted to hospital, and there were no deaths.

| | e in V East 70 | Vards | West 307 | | Huthwa 25 | ite | S | Skegby 234 | | Tota | |
|--|---------------------------------------|-------------|-------------|----------------|--------------|---|-----------|---------------|------------------------------------|------|---|
| | | Mar. 172 | Apr. 119 | M ay 27 | June 8 | July 7 | Aug. 9 | Sept. | Oct. | Nov. | Dec. |
| Age and Age Grounder 1—2 y 3—4 y 5—9 y 10—14 15—24 25 year | oups: 1 years years years years years | ar | ce | | | Males 19 96 144 215 4 2 | S | 1 1 | nales 21 06 27 96 4 | | Total 40 202 271 411 8 2 2 |
| | | | | | | 480 | | 4 | 56 | | 936 |

Acute Poliomyelitis

There were two confirmed cases, both paralytic, and both recovered.

The first, notified 8/8/55, was a little girl aged two years, who was said to have been quite well until it was noticed she had difficulty in walking. She was admitted to Heathfield Hospital where the diagnosis was confirmed, the left leg being the affected limb. In September she was transferred to Harlow Wood Orthopaedic Hospital, and subsequently, progressing well, she was discharged in December. Immunisation 11/5/54 and 15/6/54.

The other, notified 21/8/55, was an infant aged 8 months, who developed paralysis of the right arm after a few days febrile illness with a sore throat. He was admitted to Heathfield Hospital. Vaccination was performed on 25/3/55 and combined diphtheria and whooping cough immunisation was completed on 3/8/55, both being done privately.

The death recorded from poliomyelitis was that of the paralytic case notified in 1951.

Pneumonia

Six notifications were received and two deaths were recorded—one was an infant under one year of age who died in the Forest Hospital.

Puerperal Pyrexia

Two notifications were received—the cause of the pyrexia in one case being influenza.

Smallpox

The last notified case was in 1929.

Prophylaxis

| | | | Primary | Vaccinations | Re-vacc | inations |
|-------------------|-------|-------|---------|--------------|---------|-----------|
| Age when treated | | | Clinics | Privately | Clinics | Privately |
| Under 1 year | | | 121 | 13 | | |
| Age I year | | | 3 | 2 | | |
| Age 2 to 4 years | | | 3 | 0 | | 1 |
| Age 5 to 14 years | | | 3 | 0 | 1 | 3 |
| 15 years and over | • • • | • • • | 1 | 13 | 6 | 13 |
| | | | | | | |
| | To | tals | 131 | 28 | 7 | 17 |
| | | | | | | |

Paratyphoid Fever

In connection with cases occurring in Kirkby-in-Ashfield and other districts, fifty-seven persons were kept under observation during September and October. One employee of the firm whose pork products were under investigation was found to be a symptomless excretor of S.paratyphi B. Another was a symptomless excretor of S.paratyphi-murium and a member of his household was employed in a canteen. They were all excluded from work until bacteriological examinations were satisfactory. An employee of a local cafe taking supplies from the factory in question, was similarly excluded as she was found to be a symptomless excretor of S.paratyphi B.

Two certificates under the National Insurance Act, 1948, were issued to employees to enable them to receive sickness benefit during the period of exclusion from work.

Compensation for loss of wages amounting to £55 13s. 0d. was paid to two more not entitled to National Insurance Benefits.

Investigations were also conducted at the premises of nine dealers who had supplied live pigs to the factory in Kirkby-in-Ashfield No evidence of infection was found.

One case was notified in the district on September 7th. The patient was a girl, aged four years, who had a mild enteritis early in September and the organism responsible was found to be S.paratyphi B. of the same type as that being isolated from cases in Kirkby-in-Ashfield. There was no direct evidence of consumption of the pork products under suspicion or of any contact with a known case. Two other members of the household became temporary symptomless carriers.

Gastro Enteritis

Six children were admitted to hospital and all recovered. One, aged three months, was a third member of the family mentioned in last year's report.

No specific organisms were isolated.

Food Poisoning

A women aged thirty-one years was admitted to hospital after a week's illness. She was found to be suffering from an infection by Salmonellae typhi-murium. No other members of the family were affected and no evidence of the source of infection was found.

Tuberculosis

| | | New | Cases. | | | Deat | hs. | |
|---------|-------|-------|--------|------|-------|------|-------|------|
| Age | | | Non- | | | | No | n- |
| periods | Pulmo | onary | Pulmo | nary | Pulmo | nary | Pulmo | nary |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| 0-1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1-5 | Э | 0 | 0 | () | 0 | 0 | 0 | 0 |
| 5-15 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 15-25 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25-35 | 5 | 1 | 0 | 0 | 0 | () | 0 | 0 |
| 35-45 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45-55 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55-65 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65 and | | | | | | | | |
| upwards | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Totals | 14 | 6 | 1 | 0 | 1 | 0 | 0 | 0 |

Primary notifications remained stationery for men and decreased a little for women.

One case was a family contact, and in another there had been a fatal case in the same household seven years before.

In addition to primary notifications, three men were added to the register as inward transfers from other areas.

Half of the new cases in men were miners, three of them being over fifty years of age, and four of the six women were employed in industry.

Of the 20 notified cases, ten men and five women were admitted to sanatoria. The interval between primary notification and admission was:—

| | | | Males | Females |
|----------------------|-------|-------|-------|---------|
| Less than 1 month | | • • • | 6 | 5 |
| Less than 2 months | | | 1 | 0 |
| Less than 3 months | ••• | • • • | 1 | 0 |
| Less than 6 months | • • • | | 1 | 0 |
| * Less than 7 months | * * * | | 1 | 0 |

^{*} was offered and refused admission within three months.

The non-pulmonary case was a boy aged 11 years who was admitted to hospital with meningitis. He recovered from the infection but residual deafness is likely to require his education to be continued at a school for the deaf. There was no known case of pulmonary tuberculosis in his family.

| On Register— | M | ales | | Females | Total |
|--------------|----|------|----|---------|-------|
| | P. | N.P. | P. | N.P. | |
| 31/12/55 | 99 | 18 | 78 | 22 | 217 |
| 31/12/54 | 85 | 19 | 79 | 24 | 207 |

Nine cases were removed on recovery, and five left the district.

Special consideration was given to the housing needs of those suffering from pulmonary tuberculosis and recommendations for priority were made to the Housing Committee.

| Families on priority list 31/12/54 | | • • • | | • • • | 6 |
|------------------------------------|--------|-------|-------|-------|----|
| Families added to list 1955 | • • • | • • • | • • • | • • • | 5 |
| | | | | | |
| Removed from list 1955 | | | | | 11 |
| Removed from fist 1755 | | | | | |
| (a) Families re-housed by Cou | ncil | • • • | 4 | | |
| (b) Not Recommended by Co | ouneil | | 2 | | 6 |
| | | | | | |
| Families on priority list 31/12/55 | * * * | | | | 5 |
| | | | | | |

In addition to the priority cases, one family secured a new house during the year from the normal housing list.

B.C.G.

Tuberculin Testing and B.C.G. Vaccination sessions are held at King's Mill Hospital During the year, from this district, nine infants, and five children age 1—4 years, were vaccinated.

Cases of Infectious Disease during the year 1955

| | | | | | Z | nmp | er of Age | f ca | Number of cases notified. Age Groups. | notii s. | îed. | | | | Total | cases n | Total cases notified in |] | | |
|-----------------------------------|----|-------|---------------|--------------------|----------------|--------|--------------|---------|--|-------------|-------------|--------------|-------------------|-------------|--------------|--------------|-------------------------|---------|-----------------------------------|--------|
| Notifiable Disease. | | TOTAL | Under I | 2 of I | s of 2 | 4 of E | c of ₽ | 01 of G | 31 of 01 | 15 to 20 | 28 of 02 | 35 to 45 | €8 of G \$ | 19VO bns 68 | East Ward | West Ward | Huth- waite Ward | Skegby | Total cases ad-mitted to to Hosp. | Deaths |
| Scarlet Fever | : | 54 | 0 | C1 | m | 2 | 9 | 27 | ======================================= | 0 | 0 | 0 | 0 | 0 | 23 | 21 | 0 | 10 | 13 | 0 |
| Acute Polismy clitis Paralytic | : | C1 | 1 | ت | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | 0 |
| Pneumonia | : | 9 | | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | CI | 7 | T | 3 | - | | 71 | 7 |
| . Measles | 93 | 936 | 94 | 91 111 125 146 411 | Ameni Ameni | 25 1 | 46 4 | | ∞ | 0 | 3 | \leftarrow | 0 | 0 | 379 | 307 | 25 | 234 | 7 | 0 |
| Whooping Cough | | 170 | 21 | 10 | 18 | 22 | 30 | 65 | 4 | 0 | 0 | 0 | 0 | 0 | 63 , | 56 | 3 | 22 | 7 | С |
| Puerperal Pyrexia | : | C1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | CI | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| Paratyphoid B | : | - | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 |
| Food Poisoning | ÷ | Ψ.1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 | 0 | 0 | 0 | | 0 | 0 | — | 0 |
| | | | | | | | | | | | | | | | | | | | | |



